BLUE RIBBON COUNCIL ON CLIMATE CHANGE

January 11, 2007 Discussion Summary

ACTIVITIES IN WESTERN STATES

- Suggested additions to document:
 - Washington State (passed Renewable Portfolio Standard in October)
 - o Activities from British Columbia and Alberta
 - What cities and counties are doing
- Add to website:
 - o 1990 GHG Inventory and 1993 Update
 - 1999 Energy Office Strategy
- Follow progress of National Greenhouse Gas Registry
- Send out by e-mail soon:
 - o One-pager on what Utah is doing.

DRAFT CATEGORY SUMMARY

- Education
 - single category
 - currently grouped with other cross-cutting issues or
 - scattered through several categories
 - o educate cities and towns
- Fire Management / Land Management on federal lands
- Energy Efficiency as subset of Energy Supply
- Impacts
 - existing regulations
 - o unintended consequences
- Conservation
 - o e.g., using less, behavioral changes
- Land Use / Land Management
- Government Procurement / Purchasing Practices
 - o as equal to residential
- Research and Technology Development
 - o e.g., energy resources to energy-using states
 - o e.g., biology research (methane)

- Transportation
 - o e.g., increase use of mass transit
 - o e.g., encourage carpooling
- Energy Supply
 - o e.g., new technologies for existing generation stations
- Economic Development Potential
 - o e.g., encouraging solar industry in Utah
- Adaptation (Note: Seven people were in agreement to add this category)
 - o include, even if information is not available in the same level as detail as the other categories.
 - o gather existing information and provide to Council
 - o may be deferred under "next steps" and later explored in greater detail

DRAFT LIST OF INDIVIDUAL POLICIES OPTIONS

Suggested additional sources of options to research:

- Add other states:
 - Look at Florida recommendations
- Add column for International
 - Look at what other nations have done (Germany)
- · Add what cities and counties are doing
- Look at what corporations have done
- Look at Center for Climate Strategy

Homework assignment for BRAC: If you have any information on the above items, email it ASAP to climatechange@utah.gov Information by the end of January is preferred; anything received after that date will be considered as time permits.

Staff assignment: Information to bring back to the BRAC on each option, in addition to those outlined in the handout, "Ideas for Evaluation of Policy Options" presented at the meeting:

- Is it readily implementable?
 - O What is its anticipated timeframe?
 - o Does it require additional infrastructure?
- Will it require changes to existing law and regulations?
- What is the benefit?
 - CO₂ reduction
 - economic benefits
- What will it cost?
 - o Is there harm associated with it? What?
 - Will it impact competitiveness? How?

o Who bears the cost?

DRAFT OUTLINE FOR SCIENCE REPORT

- Entirely US-Centric
 - Include international research
- Consider:
 - o Sources of emissions manmade and others
 - Historical trends
 - Ocean temperatures
 - Phytoplankton
 - Specific Impacts vegetation/ecosystem
 - Social and economic impacts in Utah
- Look to primary research
 - Note: Pew is an advocacy group
 - Report will avoid advocacy
 - o Rick Sprott's group will do first sifting

EDUCATIONAL SYMPOSIUM FOR BRAC, STAKEHOLDER WORK GROUP

- Intent: Educate workgroup members to assist them in their assignment
 - o BRAC members are welcome
- Format: Topic presentations and clarifying questions
- Looking at webcast in addition to live presentations
- Will let BRAC members know when it is scheduled.

MEETING SCHEDULE

- To be determined
 - Staff to evaluate research workload, then propose a timeline
 - Will e-mail out to BRAC

OVERVIEW OF DRAFT GREENHOUSE GAS EMISSIONS INVENTORY

Postponed due to time constraints.

To view the information, use this direct link to a pdf file: http://www.deq.utah.gov/lssues/Climate_Change/docs/Presentation_Utah_Greenhouse_Gas_Inventory_010207.pdf

Staff assignment: Include link in next e-mail to BRAC.

WEBPAGE LOCATION

www.energy.utah.gov